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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	10/661692				
Filing Date	09-12-2003				
First Named Inventor	Jorg Mayer				
Art Unit	3732	<u> </u>			
Examiner Name	Unknown				
Attorney Docket Number	FRG-14788CIP				

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Sheet 2

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Complete it Known				
Application Number	10/661692			
Filing Date	9/12/2003			
First Named Inventor	Jorg Mayer et al.			
Art Unit	3732			
Examiner Name				
Attorney Docket Number	FRG-14788CIP			

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red	✓	DE 3828340	08-20-1988		(English Abstract)	
7	~	DE 4328108	08-20-1993		(English Abstract)	
	7	FR 0269476	10-20-1987		(English Abstract)	
N	Ü	FR 1164445	01-15-1957		(English Abstract)	
V	L	FR 1407582	09-14-1964		(English Abstract)	
co	~	FR 2205402	11-06-1973		(English Abstract)	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/661692 Filing Date 9/12/2003 INFORMATION DISCLOSURE First Named Inventor Jorg Mayer et al. STATEMENT BY APPLICANT Art Unit 3732 (Use as many sheets as necessary) Examiner Name

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Art Unit	3732				
Examiner Name					
Attorney Docket Number	EDC 1/788CID				

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Examiner Initials*	No.1	No.1	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
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		/Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	₽°
CD	~	GB 1203305	08-26-1970			
	-	FR 2615786	05-27-1987	,	(English Abstract)	
	レ	DE 3045706	12-04-1980		(English Abstract)	
		DE 2418198	04-13-1974		(English Abstract)	
LW/		ØD 257797	02-27-1987		(English Abstract)	
(CD	V	DE 19741087	09-18-1997		(English Abstract)	

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Filing Date	9/12/2003					
First Named Inventor	Jorg Mayer et al.					
Art Unit	3732	_				
Examiner Name						
Attorney Docket Number	FRG-14788CIP	_				

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
(COD)		^{US-} 2510693	06-06-1950	Green			
1		^{US-} 3184353	05-18-1965	Balamuth et al.			
		us- 3481803	12-02-1969	Hewitt			
		^{US-} 3612803	10-12-1971	Klaas			
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		^{US-} 4566138	01-28-1986	Lewis et al.			
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COP		^{US-} 5447592	09-05-1995	Berce et al.			

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STATEMENT BY APPLICANT

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Sheet 2

Examiner

Signature

Art Unit 3732 **Examiner Name**

Date

Considered

Attorney Docket Number FRG-14788CIP

				DOCUMENTS	
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(00	·	^{US-} 5547325	08-20-1996	Tucker et al.	
1		^{US-} 5772359	06-30-1998	Marty	
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14		^{US-} 4525147	06-25-1985	Pitz et al.	
-1/		^{US-} 5244933	09-14-1993	Eidenenz et al.	
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FOREIGN PATENT DOCUMENTS							
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Sheet	3	of	3	Attorney Docket Number	FRG-14788CIP	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS	
Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
(Coo)		Reader's Digest Complete Do-it-Yourself Manual (page 69)	
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Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/661692			
Filing Date	9/12/2003			
First Named Inventor	Jorg Mayer et al.			
Art Unit	3732			
Examiner Name				
Attorney Docket Number	FRG-14788CIP			

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Examiner Initiats*	Cite No.	Document Number Number-Kind Code ^{2 (f troop)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code ³ "Number ⁴ "Kind Code ⁸ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	٦٠
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Application Number	10/661692			
Filing Date	9/12/2003			
First Named Inventor	Jorg Mayer et al.			
Art Unit	3732			
Examiner Name				
Attorney Docket Number	FRG-147888CIP			

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Complete if Known				
Application Number	10/661692	_		
Filing Date	9/12/2003	_		
First Named Inventor	Jorg Mayer et al.	_		
Art Unit	3732	_		
Examiner Name		_		
Attorney Docket Number	EPG-14799CIP	_		

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Examiner Initiats*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Complete If Known te for form 1449/PTO **Application Number** 10/661692 INFORMATION DISCLOSURE **Filing Date** 9/12/2003 STATEMENT BY APPLICANT **First Named Inventor** Jorg Mayer et al. **Art Unit** 3732 (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number Sheet 5 FRG-14788CIP of

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
co	~	"Linear Vibration Welding of Non Metallic Components", Welding & Metal Fabrication, May 1989, pp. 152-154			

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Complete if Known Application Number 10/661692 Filing Date 9/12/2003 First Named Inventor Jorg Mayer Art Unit 3732 Examiner Name Attorney Docket Number FRG-14788CIP

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1	NC	DE 2655086	12-04-1976	Rademacher		
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		Application Number	10/661692	
	INCODMATION DISCLOSUDE	Filing Date	9/12/2003	
	Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	First Named Inventor	Jorg Mayer	
		Art Unit	3732	
	(Use as many sheets as necessary)	Examiner Name		
_	Shoot 2 of 5	Attorney Docket Number	FRG-14788CIP	

Examiner Cite No.	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	Number-Kind Code ^{2 (F trave)}			Figures Appear		
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1		^{US-} 5993458	11-30-1999	Vaitekunas et al.		
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(100		^{US-} 6068482	05-30-2000	Snow		
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red		us- 6139320	10-31-2000	Hahn		
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		Country Code ³ Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
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	INFORMATION DISCLOSURE	Filing Date	9/12/2003	
		First Named Inventor	Jorg Mayer	
	STATEMENT BY APPLICANT	Art Unit	3732	
	(Use as many sheets as necessary)	Examiner Name		
$\overline{}$	Sheet 3 of 5	Attomey Docket Number	FRG-14788CIP	

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1		^{US-} 5752831	05-19-1998	Padros-Fradera	
d.		US- 6224373	05-01-2001	Lee et al.	
200		US- 6332885	12-25-2001	Martella	
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\mathcal{CCD}	V	DE 3723643A1	07-17-1987	Rienks		
1	V	DE-20113692U1	08-18-2001	Durr Dental		
000	L	WO 91/03211	03-21-1991	Hahn		
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Sheet 4

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number	10/661692	
Filing Date	9/12/2003	
First Named Inventor	Jorg Mayer	
Art Unit	3732	
Examiner Name		
Attorney Docket Number	EPG-14789CID	

			U. S. PATENT (DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (7 trown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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a		EP 1044656A1	10-18-2000	Durr Dental		
1	\ <u>\</u>	EP 1044655	03-02-2000	Durr Dental		
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		Application Number	10/661692		
INFORMATION DISCLOSURE		Filing Date	9/12/2003		
		First Named Inventor	Jorg Mayer		
S	FATEMENT BY APPLICANT	Art Unit	3732		
(Use as many sheets as necessary)		Examiner Name			
Sheet	5 of 5	Attorney Docket Number	FRG-14788CIP		

Examiner Initials*	Cite No.1	Document Number Publicat	U. S. PATENT I	Name of Patentee or	Pages, Columns, Lines, Where
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